Signature

PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032

1/09/2004

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## UTILITY PATENT APPLICATION TRANSMITTAL

**FUJY 20.856** Attorney Docket No. R. TAKECHI First Inventor ADDRESS TRANSLATION DEV Title EV332249150US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. V (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗹 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 11. Total Sheets 5. Oath or Declaration English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure 12. 🔽 Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. 🔽 **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. 🔽 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. L Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) Continuation of prior application No.: ..... 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 026304 **Customer Number:** Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent) nan J. Bean 44,528

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 8ox 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
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FEE TRANSMITTAL				Complete if Known						
				Application Number						
for FY 2004				Filing Date						
				First Named Inventor R		r R. TAKI	ECHI	]		
Effective 10/01/2003. Patent fees are subject to annual revision.				Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27				Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 896.00				Attorney Docket No. FUJY 20.856					<i>_</i>	
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES Large Entity , Small Entity						
Deposit Account:										
Deposit Account 50-1290			Code		Code (		ree t	Description	Fee Paid	
Number	lumber			130 2051 65 Surcharge - late filing fee or oath					<u> </u>	
Deposit Account  Katten Muchin Zavis Rosenman			1052	50	50 2052 25 Surcharge - late provisional filing fee or cover sheet				<b></b>	
Name The Director is authorized to: (check all that apply)			1053	130	1053		•	English specification		
Charge fee(s) indicated below Credit any overpayments				2,520	1812 2,		•	est for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804		equesting publ xaminer action	lication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805 1		tequesting pub xaminer action	lication of SIR after		
FEE CALCULATION			1251	110	2251	55 E	xtension for re	ply within first month		
1. BASIC FILING FEE			1252	420	2252	210 E	Extension for re	eply within second month	<del></del>	
Large Entity Small Entity			1253	950	2253	475 E	extension for re	eply within third month	'	
Fee Fee Fee Fe Code (\$) Code (\$		Fee Paid	1254	1,480	2254			eply within fourth month		
1001 770 2001 3		770	1255	2,010	2255	1,005 E	extension for re	eply within fifth month		
1002 340 2002 1	70 Design filing fee		1401	330	2401	165 N	Notice of Appea	al		
1003 530 2003 26	Plant filing fee		1402	330	2402	165 F	filing a brief in	support of an appeal		
1004 770 2004 3	Reissue filing fe	e l	1403	290	2403	145 R	Request for ora	I hearing	<del>  </del>	
1005 160 2005	30 Provisional filing	fee	1451	1,510				ute a public use proceeding		
SUBTOTAL (1) (\$) 770.00			1452	110	2452	55 P	etition to reviv	e - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665 F	Petition to reviv	e - unintentional	<b></b>	
Fee from			1501 1502	1,330	2501		Jtility issue fee			
Extra Claims below Fee Paid  Total Claims 9 .20** = X 18 = 0.00				480	2502		Design issue fe	e		
Independent 4 - 3** = X 86 = 86.00  Multiple Dependent			1503	640 130	2503 1460		Plant issue fee	Commissioner		
			1460 1807	50	1807					
Large Entity   Small Entity							•	under 37 CFR 1.17(q) nformation Disclosure Stmt		
Fee Fee Fee Fee Description			1806	180	1806				40.00	
Code (\$) Code 1202 18 220		ss of 20	8021	40	8021			patent assignment per number of properties)		
1202 18 220		aims in excess of 3	1809	770	2809		filing a submis 37 CFR 1.129	sion after final rejection (a))		
1203 290 220	•	dent claim, if not paid	1810	770	2810	385 F	or each addition	onal invention to be		
1204 86 220	4 43 ** Reissue inde over original	ependent claims	1801	770	2801		examined (37 C	ontinued Examination (RCE)		
1205 18 220	5 9 ** Reissue clair	ms in excess of 20	1802	900	1802	900	Request for ex	xpedited examination		
and over original patent  SUBTOTAL (2) (\$) 86.00				of a design application Other fee (specify)						
**or number previou		Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY (Complete (if applicable))										
Name (PrintType) Thomas Registration No. 44 528 Telephone							<u> </u>			
1 1001					(Agent)	1,52		<del></del>		
Signature   Date   1/09/2004										

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